# JC20 Rec'd PCT/PTO 1 0 JUN 2005, PATENT APPLICATION

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q87480

Shinji FUJIHARA, et al

Appln. No.: National Stage of PCT/JP03/15842

Confirmation No.: Unknown Group Art Unit: Unknown

Filed: June 10, 2005 Examiner: Unknown

For:

BATTERY CHARGING STATE ARITHMETIC OPERATION DEVICE AND BATTERY CHARGING STATE ARITHMETIC OPERATION METHOD

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

A copy of an International Search Report in a counterpart application is submitted herewith. The USPTO should receive copies of the references cited in the International Search



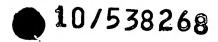
INFORMATION DISCLOSURE STATEMENT U.S. Appln. No.: National Stage of PCT/JP03/15842 Attorney Docket No. Q87480

Report from the International Bureau. Applicant will furnish any missing references upon request.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents (International Search Report of PCT/JP03/15842 dated April 13, 2004), together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.





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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 29,710

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WASHINGTON OFFICE 23373
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Date: June 10, 2005

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### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Application Number	National Stage 28 26 8 PCT/1903/15842			
Confirmation Number	Unknown			
Filing Date	June 10, 2005			
First Named Inventor	Shinji FUJIHARA			
Art Unit	Unknown			
Examiner Name				
Attorney Docket Number	Q87480			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number			
		Number	Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US 5,650,712	Α	07/22/1997	NIPPON SOKEN, INC.
		US			

FOREIGN PATENT DOCUMENTS							
	Cite	Foreign Patent Document			Publication Date	Name of Patentee or	
	No.1	Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
		JP	6-34727	A	02/10/1994	TOYOTA MOTOR CORP.	
		JP	2000-67932	A	03/03/2000	NIPPON TELEGRAPH AND TELEPHONE CORP.	
		JP	6-59003	A	03/04/1994	TOYOTA MOTOR CORP.	
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		MICROFILM OF THE SPECIFICATION AND DRAWINGS ANNEXED TO THE REQUEST OF JAPANESE UTILITY MODEL APPLICATION, No. 18430/1991, (Laid-open No. 115084/1992), (KYUSHU DENKI SEIZO KABUSHIKI KAISHA), October 12, 1992	

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Examiner Signature		Date Considered	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.